

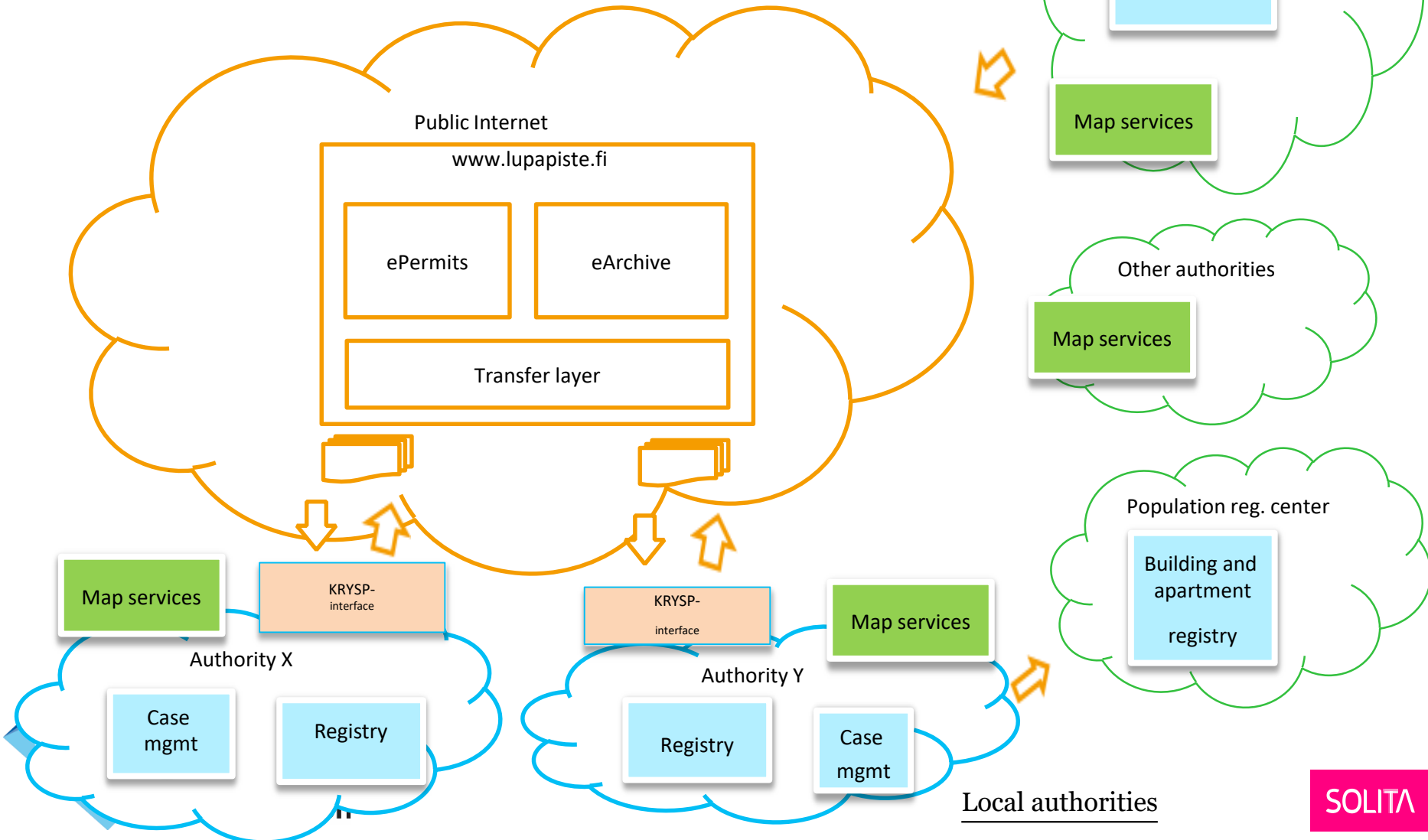
Lupapiste (Permit Point)

24/7/365 electronic service for building permits

- › Interactive, involves all the parties in the project
 - Enables guidance and supervision of the applicants
 - A shared workspace for the project
- › Includes over 100 different permit applications for the built environment
- › Covers the entire permit and building process from information inquiry through application and decision-making to the final inspection

Lake Constance 5D-Conference 2016

CONCEPT



FEATURES

- › Registration via bank identification and management of user accounts
- › Management of work-in-process and work queues for the authority organisations
- › Two-way communication channel between authorities and applicants
- › Sending and receiving of applications, plans and drawings, decisions and statements
- › Stamping of the approved submissions
- › Notifying neighbors
- › Statements from different authorities
- › Reviews and inspections during the building process
- › Interactive map with multiple layers: viewing and drawing
- › Integration to several local and national authorities' registeries and geodata services
- › Easy setup for new organisations / Cloud service operated by Solita

BENEFITS

- › No paper submitted, handled or archived
- › Better quality in applications
 - Automatic data inspection and corrections
 - Communication and instructions by the authority
- › Remarkably shorter lead times in application processing
- › Less inquiries by phone or email
- › Same data for different authorities and applications
 - One piece of data filled only once
 - New possibilities for cooperation across municipalities/authorities
- › All the information always available for all the users
- › Extremely high user satisfaction

SERVICE OPERATION TODAY

- › Customer groups: municipalities and companies
 - Municipalities: monthly fee based on population & transaction fee based on sent applications
 - Companies: monthly fee based on service package
- › Penetration across Finland, wide awareness and growing volume
 - Nearly 50% of the municipalities, over 50% of the citizens (1/2016)
 - 5000 applications monthly
- › Electronic archiving started 1/2016
- › More value added services under development

SOLITA

CASE VANTAA



CASE VANTAA

- November 2014: Vantaa joined Lupapiste gradually – wanted to serve customers through one desk
 - Building permits for small houses at first phase through Lupapiste
 - Only few applicants needed help in eg. scanning the documents
- Project involved 60 employees and 80 – 100 relevant stakeholders
- October 2015: All kinds of building permits could be applied through Lupapiste
- January 2016: All kinds of building permits and inquiries must be made through Lupapiste – no emails and paper applications allowed



Paper process

Lupapiste process

CASE VANTAA

- Need to change the old habits and ways of working
 - How to serve customers together through one service and what is the process in this new way of working
 - How to utilize the electronic possibilities eg. electronic stamps, statements, neighbour hearings
- Informing the relevant parties played an important role in the change process
 - They held several "Soup and soulhealing" gatherings for stakeholders

Brilliant job in motivating and coaching internal and outer parties

Vantaa had few "Lupapiste-ambassadors" for this job



LUPAPISTE ELECTRONIC ARCHIVE

- › Lupapiste's electronic archive is an extension to the ePermit service
- › Key features
 - Archive file format transformation
 - Automatic archival data generation from Information Control System
 - Archives project data and documents to a document archive
 - Long-time and permanent archived material
 - Enables fast and accurate searches based on location data
- › Reviewed and approved by the Finnish National Archive authority

Georeferred As Build IFC –plans directly to scanned City model in the near Future <http://map8.sito.fi/Vantaa-asuntomessumalli/>